

Author Index Volume 18 (2004)

- Abdali, S., see Kneipp, K. (3) 433–440
Aguirre, J., see Arrondo, J.L.R. (1) 49– 58
Albuquerque, J.F.C., see Guarda, V.L.M. (4) 613–619
Alkorta, I., see Yap, G.P.A. (4) 605–611
Arai, T., see Fujioka, N. (1) 59– 66
Arkam, C., see Saoudi, B. (4) 519–535
Arnold, M.R., see Kremer, W. (2) 271–278
Arrondo, J.L.R., I. Iloro, J. Aguirre and F.M. Goñi, A two-dimensional IR spectroscopic (1) 49– 58
(2D-IR) simulation of protein conformational changes (3) 485–500
Aumelas, A., see Jankowski, C.K. (4) 597–603
Azevedo, R.B., see Lacava, Z.G.M.
- Bailey, N.J.C., M. Oven, E. Holmes, M.H. Zenk and J.K. Nicholson, An NMR-based metabolomic approach to the analysis of the effects of xenobiotics on endogenous metabolite levels in plants (2) 279–287
Ballauff, M., see Jackler, G. (2) 289–299
Banoub, J.H., J. Miller-Banoub, G.V. Sheppard and H.J. Hodder, Electrospray tandem mass spectrometric measurements of organotin compounds (1) 95–112
Barrow, M.S., R.L. Jones, J.O. Park, M. Srinivasarao, P.R. Williams and C.J. Wright, Physical characterisation of microporous and nanoporous polymer films by atomic force microscopy, scanning electron microscopy and high speed video microphotography (4) 577–585
Baumruk, V., see Kopecký Jr., V. (2) 323–330
Bélanger, J.M.R., see Jankowski, C.K. (3) 485–500
Benner, W.H., see Thomas, J.J. (1) 31– 36
Berg, R.W., see Kneipp, K. (3) 433–440
Bergmann, R., see Pietzsch, J. (2) 177–183
Blandl, T., see Skelton, N.J. (2) 237–249
Bohr, H., see Kneipp, K. (3) 433–440
Bossò, C., see Guarda, V.L.M. (4) 613–619
Bothner, B., see Thomas, J.J. (1) 31– 36
Bouchard, M., see Pertinhez, T.A. (1) 1– 11
Bowen, W.R., see Doneva, T.A. (4) 587–596
Bratu, I., F. Veiga, C. Fernandes, A. Hernanz and J.M. Gavira, Infrared spectroscopic study of triacetyl- β -cyclodextrin and its inclusion complex with nicardipine (3) 459–467
Budzikiewicz, H., see Ruangviriyachai, C. (3) 453–458
Bulakbasi, N., Clinical applications of proton MR spectroscopy in the diagnosis of brain tumours (2) 143–153
Chehimi, M.M., see Saoudi, B. (4) 519–535
Chilpa-Reyes, R., see Jankowski, C.K. (3) 485–500
Congiu Castellano, A., see Gaudenzi, S. (3) 415–422
Coombe, D.R., see Kett, W.C. (2) 185–201

- Coradin, T., D. Eglin and J. Livage, The silicomolybdic acid spectrophotometric method and its application to silicate/biopolymer interaction studies (4) 567–576
- Cozzani, I., see Dainese, E. (2) 301–309
- Crupi, V., S. Interdonato, D. Majolino, M.R. Mondello, S. Pergolizzi and V. Venuti, Structural changes of tissue samples exposed to low frequency electromagnetic field: A FT-IR absorbance study (4) 513–518
- Crupi, V., D. Majolino, P. Migliardo, M.R. Mondello, S. Pergolizzi and V. Venuti, FT-IR spectroscopy for the detection of liver damage (1) 67– 73
- Czajkowsky, D.M., Fluorescence anisotropy of oligomeric proteins (1) 85– 93
- Czeslik, C., see Jackler, G. (2) 289–299
- Dainese, E., A. Sabatucci, R. Minafra, P. Vachette, E. Melloni and I. Cozzani, Molecular events involved in the activation of calpain from human erythrocytes (2) 301–309
- D'Amelio, N., E. Gaggelli, N. Gaggelli, F. Mancini, E. Molteni, D. Valensin and G. Valensin, Probing the role of metal ions on reversible peptide–protein interactions by NMR (2) 251–256
- De Cuypere, M., see Lacava, Z.G.M. (4) 597–603
- Delamar, M., see Saoudi, B. (4) 519–535
- Demuth, H.-U., see Schilling, S. (2) 363–373
- Deshayes, K., see Skelton, N.J. (2) 237–249
- Díaz Sierra, M., see Hamilton, B. (2) 355–362
- Di Venere, A., see Maccarrone, M. (2) 331–338
- Dobson, C.M., see Kamatari, Y.O. (2) 227–236
- Doneva, T.A., H.B. Yin, P. Stephens, W.R. Bowen and D.W. Thomas, Development and AFM study of porous scaffolds for wound healing applications (4) 587–596
- Durham, B., see Scott, J.R. (2) 387–396
- Eglin, D., see Coradin, T. (4) 567–576
- El-Rayyes, A., see Wazeer, M.I.M. (1) 113–119
- Elguero, J., see Yap, G.P.A. (4) 605–611
- Ettrich, R., see Kopecký Jr., V. (2) 323–330
- Eue, I., see König, S. (2) 347–353
- Fernandes, C., see Bratu, I. (3) 459–467
- Fernández, M., J. Keyriläinen, M.-L. Karjalainen-Lindsberg, M. Leidenius, K. von Smitten, S. Fiedler and P. Suortti, Human breast tissue characterisation with small-angle X-ray scattering (2) 167–176
- Fiedler, S., see Fernández, M. (2) 167–176
- Filipovic-Grcic, J., see Grassi, M. (2) 375–386
- Finazzi-Agrò, A., see Maccarrone, M. (2) 331–338
- Finney, W.F., see Morris, M.D. (2) 155–159
- Foster, M.A., see Khramtsov, V.V. (2) 213–225
- Fraceto, L.F., see Pertinhez, T.A. (1) 1– 11
- Franceschinis, E., see Grassi, M. (2) 375–386
- Fujioka, N., Y. Morimoto, T. Arai, K. Takeuchi, M. Yoshioka and M. Kikuchi, Differences between infrared spectra of normal and neoplastic human gastric cells (1) 59– 66
- Furey, A., see Hamilton, B. (2) 355–362
- Gaggelli, E., see D'Amelio, N. (2) 251–256
- Gaggelli, N., see D'Amelio, N. (2) 251–256

- Gagnon, R.E., A.J. Macnab and J.G. LeBlanc, Patterns of change in cytochrome c oxidase redox status (2) 161–166
- Galdino, S.L., see Guarda, V.L.M. (4) 613–619
- Garcia, V.A.P., see Lacava, Z.G.M. (4) 597–603
- Gaudenzi, S., D. Pozzi, P. Toro, I. Silvestri, S. Morrone and A. Congiu Castellano, Cell apoptosis specific marker found by Fourier Transform Infrared Spectroscopy (3) 415–422
- Gavira, J.M., see Bratu, I. (3) 459–467
- Godderz, L.J. and K.K. Rodgers, RAG1 oligomerization states and secondary structural properties: an initial characterization of V(D)J recombinase complex formation (2) 311–322
- Goñi, F.M., see Arrondo, J.L.R. (1) 49– 58
- Gonzalez-de la Parra, M., see Jankowski, C.K. (3) 485–500
- Grabnar, I., see Grassi, M. (2) 375–386
- Graslund, A., see Lindskog, M. (2) 123–132
- Grassi, M., D. Voinovich, I. Grabnar, E. Franceschinis, B. Perissutti and J. Filipovic-Grcic, Preparation and *in vitro/in vivo* characterisation of a melt pelletised paracetamol/stearic acid sustained release delivery system (2) 375–386
- Grigor'ev, I.A., see Khramtsov, V.V. (2) 213–225
- Guarda, V.L.M., C. Bosso, S.L. Galdino, J.F.C. Albuquerque, M.C.A. Lima, J.B.P. Silva, L.F.C. Leite and I.R. Pitta, Mass spectrometry of some arylidene thioxobenzyl or thioxo-biphenyloxoethyl thiazolidinone compounds (4) 613–619
- Ham, J.E., see Scott, J.R. (2) 387–396
- Hamilton, B., M. Díaz Sierra, M. Lehane, A. Furey and K.J. James, The fragmentation pathways of azaspiracids elucidated using positive nanospray hybrid quadrupole time-of-flight (QqTOF) mass spectrometry (2) 355–362
- Hanawa, T., see Lori, J.A. (4) 545–552
- Haris, P.I., Preface: Second International Conference on Biomedical Spectroscopy: From the Bench to the Clinic (2) 121–121
- Heikkinen, S., see Timonen, M. (2) 133–142
- Hernanz, A., see Bratu, I. (3) 459–467
- Hicks, R., see Kennedy, A. (2) 265–269
- Hiraga, Y. and S. Niwayama, ^1H and ^{13}C NMR spectroscopic studies of half-esters from monohydrolysis of dialkyl bicyclo[2.2.1]hept-5-ene-2,3-dicarboxylates (3) 469–483
- Hmel, P.J., see Kennedy, A. (2) 265–269
- Hodder, H.J., see Banoub, J.H. (1) 95–112
- Hofbauerová, K., see Kopecký Jr., V. (2) 323–330
- Holmes, E., see Bailey, N.J.C. (2) 279–287
- Ignjatovic, N. and D. Uskokovic, Molecular spectroscopy analysis of the substitution of bone tissue by HAp/PLLA composite biomaterial (4) 553–565
- Iloro, I., see Arrondo, J.L.R. (1) 49– 58
- Interdonato, S., see Crupi, V. (4) 513–518
- Isab, A.A., see Wazeer, M.I.M. (1) 113–119
- Jackler, G., A. Wittemann, M. Ballauff and C. Czeslik, Spherical polyelectrolyte brushes as carrier particles for proteins: An investigation of the structure of adsorbed and desorbed bovine serum albumin (2) 289–299
- Jagerovic, N., see Yap, G.P.A. (4) 605–611
- James, K.J., see Hamilton, B. (2) 355–362

- Jammul, N., see Saoudi, B. (4) 519–535
- Jankowski, C.K., G. LeClair, A. Aumélas, M. Gonzalez-de la Parra, M. Jimenez-Estrada, V. Tejada, R. Chilpa-Reyes, J.M.R. Bélanger and J.R.J. Paré, Preliminary study on the synthesis and high-resolution NMR analysis of Naproxen and Ibuprofen esters (3) 485–500
(2) 123–132
- Jarvet, J., see Lindskog, M. (4) 519–535
- Jaubert, A.-S., see Saoudi, B. (3) 485–500
- Jimenez-Estrada, M., see Jankowski, C.K. (4) 577–585
- Jones, R.L., see Barrow, M.S. (4) 537–544
- Jonson, M., see Voinova, M.V.
- Kachel, N., see Kremer, W. (2) 271–278
- Kalbitzer, H.R., see Kremer, W. (2) 271–278
- Kamatari, Y.O., C.M. Dobson and T. Konno, Structural dissection of alkaline-denatured pepsin (2) 227–236
- Kangasmäki, A., see Timonen, M. (2) 133–142
- Karjalainen-Lindsberg, M.-L., see Fernández, M. (2) 167–176
- Karpel, R.L., see Williams, M.C. (2) 203–211
- Kasemo, B., see Voinova, M.V. (4) 537–544
- Kauschke, E., see König, S. (2) 347–353
- Keifer, P.A., see Wang, G. (2) 257–264
- Kennedy, A., C.J. Long, P.J. Hmel, R. Hicks and T.J. Reid, The association of dimethylsulfoxide and model membranes studied by pulse-field gradient NMR (2) 265–269
- Kett, W.C. and D.R. Coombe, A structural analysis of heparin-like glycosaminoglycans using MALDI-TOF mass spectrometry (2) 185–201
(2) 167–176
- Keyriläinen, J., see Fernández, M.
- Khramtsov, V.V., I.A. Grigor'ev, D.J. Lurie, M.A. Foster, J.L. Zweier and P. Kuppusamy, Spin pH and SH probes: enhancing functionality of EPR-based techniques (2) 213–225
- Kikuchi, M., see Fujioka, N. (1) 59–66
(3) 433–440
- Kneipp, H., see Kneipp, K. (3) 433–440
- Kneipp, K., H. Kneipp, S. Abdali, R.W. Berg and H. Bohr, Single molecule Raman detection of enkephalin on silver colloidal particles (2) 123–132
- Kogner, P., see Lindskog, M. (2) 347–353
- König, S., F. Wagner, E. Kauschke and I. Eue, Sequence analysis of earthworm hemolysins (2) 227–236
- Konno, T., see Kamatari, Y.O.
- Kopecký Jr., V., R. Ettrich, K. Hofbauerová and V. Baumruk, Vibrational spectroscopy and computer modeling of proteins: solving structure of α_1 -acid glycoprotein (2) 323–330
(2) 177–183
- Kopprasch, S., see Pietzsch, J.
- Kremer, W., M.R. Arnold, N. Kachel and H.R. Kalbitzer, The use of high-sensitivity sapphire cells in high pressure NMR spectroscopy and its application to proteins (2) 271–278
- Kriwacki, R., N. Reisdorph and G. Siuzdak, Protein structure characterization with mass spectrometry (1) 37–47
(2) 213–225
- Kuppusamy, P., see Khramtsov, V.V. (4) 597–603
- Lacava, L.M., see Lacava, Z.G.M.
- Lacava, Z.G.M., V.A.P. Garcia, L.M. Lacava, R.B. Azevedo, O. Silva, F. Pelegrini, M. De Cuyper and P.C. Morais, Biodistribution and biocompatibility investigation in magnetoliposome treated mice (4) 597–603
(4) 503–511
(2) 161–166
(3) 485–500
- Lausmaa, J., see Malmberg, P.
- LeBlanc, J.G., see Gagnon, R.E.
- LeClair, G., see Jankowski, C.K.

- Lehane, M., see Hamilton, B. (2) 355–362
- Leidenius, M., see Fernández, M. (2) 167–176
- Leite, L.F.C., see Guarda, V.L.M. (4) 613–619
- Li, T., Investigation of protein–protein interactions by isotope-edited Fourier transformed infrared spectroscopy (3) 397–406
- Lima, M.C.A., see Guarda, V.L.M. (4) 613–619
- Lin, C.-Y., see Tsai, J.-C. (3) 423–431
- Lin, J.-C., see Tsai, J.-C. (3) 423–431
- Lindskog, M., J. Jarvet, A. Graslund and P. Kogner, Monitoring intracellular metabolites in neuroblastoma with ^1H NMR spectroscopy: effects of growth factor withdrawal and modulation of lipid metabolism (2) 123–132
- Livage, J., see Coradin, T. (4) 567–576
- Lo, Y.-L., see Tsai, J.-C. (3) 423–431
- Long, C.J., see Kennedy, A. (2) 265–269
- Lori, J.A. and T. Hanawa, Adsorption characteristics of albumin on gold and titanium metals in Hanks' solution using EQCM (4) 545–552
- Lurie, D.J., see Khramtsov, V.V. (2) 213–225
- Maccarrone, M., A. Di Venere, G. van Zadelhoff, G. Mei, G. Veldink, N. Rosato and A. Finazzi-Agrò, Further structural and functional properties of mini-lipoxygenase, an active fragment of soybean lipoxygenase-1 (2) 331–338
- Macnab, A.J., see Gagnon, R.E. (2) 161–166
- Majolino, D., see Crupi, V. (1) 67– 73
- Majolino, D., see Crupi, V. (4) 513–518
- Malmberg, P., H. Nygren, P. Sjövall and J. Lausmaa, Subcellular localisation of cholesterol and phosphocholine with pattern-recognition-imaging-TOF-SIMS (4) 503–511
- Mancini, F., see D'Amelio, N. (2) 251–256
- Marques, M.R., see Mendes, M.A. (2) 339–345
- Mei, G., see Maccarrone, M. (2) 331–338
- Melloni, E., see Dainese, E. (2) 301–309
- Mendelsohn, R., see Ouyang, H. (3) 407–413
- Mendes, M.A., B.M. Souza, M.R. Marques and M.S. Palma, The effect of glycerol on signal suppression during electrospray ionization analysis of proteins (2) 339–345
- Migliardo, P., see Crupi, V. (1) 67– 73
- Miller-Banoub, J., see Banoub, J.H. (1) 95–112
- Minafra, R., see Dainese, E. (2) 301–309
- Molteni, E., see D'Amelio, N. (2) 251–256
- Mondello, M.R., see Crupi, V. (1) 67– 73
- Mondello, M.R., see Crupi, V. (4) 513–518
- Moore, D.J., see Ouyang, H. (3) 407–413
- Morais, P.C., see Lacava, Z.G.M. (4) 597–603
- Morimoto, Y., see Fujioka, N. (1) 59– 66
- Morris, M.D. and W.F. Finney, Recent developments in Raman and infrared spectroscopy and imaging of bone tissue (2) 155–159
- Morrone, S., see Gaudenzi, S. (3) 415–422
- Nakamura, G., see Skelton, N.J. (2) 237–249
- Nicholson, J.K., see Bailey, N.J.C. (2) 279–287
- Niwayama, S., see Hiraga, Y. (3) 469–483
- Nygren, H., see Malmberg, P. (4) 503–511

- Otero, E.U., S. Sathaiah, L. Silveira Jr., P.M.A. Pomerantzeff and C.A.G. Pasqualucci, Raman spectroscopy for diagnosis of calcification in human heart valves (1) 75– 84
- Ouyang, H., D.J. Moore, R.H. Sills and R. Mendelsohn, FT-IR studies of sickle hemoglobin interaction with phosphatidylserine (3) 407–413
- Oven, M., see Bailey, N.J.C. (2) 279–287
- Palma, M.S., see Mendes, M.A. (2) 339–345
- Pant, K., see Williams, M.C. (2) 203–211
- Paré, J.R.J., see Jankowski, C.K. (3) 485–500
- Park, J.O., see Barrow, M.S. (4) 577–585
- Pasqualucci, C.A.G., see Otero, E.U. (1) 75– 84
- Pelegrini, F., see Lacava, Z.G.M. (4) 597–603
- Pergolizzi, S., see Crupi, V. (1) 67– 73
- Pergolizzi, S., see Crupi, V. (4) 513–518
- Perissutti, B., see Grassi, M. (2) 375–386
- Pertinhez, T.A., A.K. Sherwood, L.F. Fraceto, M. Bouchard, M. Pitkeathly and L.J. Smith, α and β Conformational preferences in fibril forming peptides characterised using NMR and CD techniques (1) 1– 11
- Peterkofsky, A., see Wang, G. (2) 257–264
- Pietzsch, J., R. Bergmann and S. Kopprasch, Analysis of non-protein amino acids as specific markers of low density lipoprotein apolipoprotein B-100 oxidation in human atherosclerotic lesions: the use of *N*(*O*)-ethoxycarbonyl trifluoroethyl ester derivatives and GC-MS (2) 177–183
- Pitkeathly, M., see Pertinhez, T.A. (1) 1– 11
- Pitta, I.R., see Guarda, V.L.M. (4) 613–619
- Pomerantzeff, P.M.A., see Otero, E.U. (1) 75– 84
- Pozzi, D., see Gaudenzi, S. (3) 415–422
- Reid, T.J., see Kennedy, A. (2) 265–269
- Reisdorph, N., see Kriwacki, R. (1) 37– 47
- Rodgers, K.K., see Godderz, L.J. (2) 311–322
- Rosato, N., see Maccarrone, M. (2) 331–338
- Rouzina, I., see Williams, M.C. (2) 203–211
- Ruan, K.-H., High resolution nuclear magnetic resonance spectroscopy-guided mutagenesis for characterization of membrane-bound proteins: Experimental designs and applications (1) 13– 29
- Ruangviriyachai, C., D. Uriá Fernández, M. Schäfer and H. Budzikiewicz, Structure proposal for a new pyoverdin from a Thai *Pseudomonas putida* strain (3) 453–458
- Runyon, S., see Skelton, N.J. (2) 237–249
- Sabatucci, A., see Dainese, E. (2) 301–309
- Saoudi, B., N. Jammul, M.M. Chehimi, A.-S. Jaubert, C. Arkam and M. Delamar, XPS study of the adsorption mechanisms of DNA onto polypyrrole particles (4) 519–535
- Sathaiah, S., see Otero, E.U. (1) 75– 84
- Savolainen, S., see Timonen, M. (2) 133–142
- Schäfer, M., see Ruangviriyachai, C. (3) 453–458
- Schaffer, M.L., see Skelton, N.J. (2) 237–249
- Schilling, S. and H.-U. Demuth, Continuous assays of glutaminyl cyclase: from development to application (2) 363–373
- Scott, J.R., J.E. Ham, B. Durham and P.L. Tremblay, Ruthenium trisbipyridine as a candidate for gas-phase spectroscopic studies in a Fourier transform mass spectrometer (2) 387–396

- Sheppard, G.V., see Banoub, J.H.
- Sherwood, A.K., see Pertinhez, T.A.
- Sheu, H.-M., see Tsai, J.-C.
- Sidhu, S.S., see Skelton, N.J.
- Sills, R.H., see Ouyang, H.
- Silva, J.B.P., see Guarda, V.L.M.
- Silva, O., see Lacava, Z.G.M.
- Silveira Jr., L., see Otero, E.U.
- Silvestri, I., see Gaudenzi, S.
- Siuzdak, G., see Kriwacki, R.
- Siuzdak, G., see Thomas, J.J.
- Sjövall, P., see Malmberg, P.
- Skelton, N.J., M.L. Schaffer, K. Deshayes, T. Blandl, S. Runyon, G. Nakamura and S.S. Sidhu,
Phage display-derived ligands provide structural insight into insulin-like growth factor I
function
- Smith, L.J., see Pertinhez, T.A.
- Souza, B.M., see Mendes, M.A.
- Srinivasarao, M., see Barrow, M.S.
- Stephens, P., see Doneva, T.A.
- Suortti, P., see Fernández, M.
- Takeuchi, K., see Fujioka, N.
- Tejada, V., see Jankowski, C.K.
- Thomas, D.W., see Doneva, T.A.
- Thomas, J.J., B. Bothner, J. Traina, W.H. Benner and G. Siuzdak, Electrospray ion mobility
spectrometry of intact viruses
- Timonen, M., A. Kangasmäki, S. Savolainen and S. Heikkinen, ^1H MRS phantom studies of
BNCT ^{10}B -carrier, BPA–F using STEAM and PRESS MRS sequences: Detection limit and
quantification
- Toro, P., see Gaudenzi, S.
- Traina, J., see Thomas, J.J.
- Tremblay, P.L., see Scott, J.R.
- Tsai, J.-C., Y.-L. Lo, C.-Y. Lin, H.-M. Sheu and J.-C. Lin, Feasibility of rapid quantitation of
stratum corneum lipid content by Fourier transform infrared spectrometry
- Uría Fernández, D., see Ruangviriyachai, C.
- Uskokovic, D., see Ignjatovic, N.
- Vachette, P., see Dainese, E.
- Valensin, D., see D'Amelio, N.
- Valensin, G., see D'Amelio, N.
- van Zadelhoff, G., see Maccarrone, M.
- Veiga, F., see Bratu, I.
- Veldink, G., see Maccarrone, M.
- Venuti, V., see Crupi, V.
- Venuti, V., see Crupi, V.
- Voinova, M.V., M. Jonson and B. Kasemo, On dissipation of quartz crystal microbalance as a
mechanical spectroscopy tool
- Voinovich, D., see Grassi, M.
- von Smitten, K., see Fernández, M.
- (1) 95–112
(1) 1– 11
(3) 423–431
(2) 237–249
(3) 407–413
(4) 613–619
(4) 597–603
(1) 75– 84
(3) 415–422
(1) 37– 47
(1) 31– 36
(4) 503–511
- (2) 237–249
(1) 1– 11
(2) 339–345
(4) 577–585
(4) 587–596
(2) 167–176
- (1) 59– 66
(3) 485–500
(4) 587–596
- (1) 31– 36
- (2) 133–142
(3) 415–422
(1) 31– 36
(2) 387–396
- (3) 423–431
- (3) 453–458
(4) 553–565
- (2) 301–309
(2) 251–256
(2) 251–256
(2) 331–338
(3) 459–467
(2) 331–338
(1) 67– 73
(4) 513–518
- (4) 537–544
(2) 375–386
(2) 167–176

- Wagner, F., see König, S.
- Wang, G., P.A. Keifer and A. Peterkofsky, Short-chain diacyl phosphatidylglycerols: which one to choose for the NMR structural determination of a membrane-associated peptide from *Escherichia coli*? (2) 347–353
- Wazeer, M.I.M., A.A. Isab and A. El-Rayyes, Solid state NMR study of 1,3-imidazolidine-2-thione, 1,3-imidazolidine-2-selenone and some of their N-substituted derivatives (2) 257–264
- Williams, M.C., K. Pant, I. Rouzina and R.L. Karpel, Single molecule force spectroscopy studies of DNA denaturation by T4 gene 32 protein (1) 113–119
- Williams, P.R., see Barrow, M.S.
- Wittemann, A., see Jackler, G.
- Wood, K.V., see Zolodz, M.D.
- Wright, C.J., see Barrow, M.S.
- Yap, G.P.A., I. Alkorta, J. Elguero and N. Jagerovic, The structure of 1,1,3-trimethyl- Δ^2 -pyrazolinium perchlorate: An X-ray crystallographic and GIAO/DFT multinuclear NMR study (2) 203–211
(4) 577–585
- Yin, H.B., see Doneva, T.A.
- Yoshioka, M., see Fujioka, N.
- Zenk, M.H., see Bailey, N.J.C.
- Zolodz, M.D. and K.V. Wood, Skimmer CID-ion trap mass spectrometry of phosphotyrosine-containing peptides (4) 605–611
(4) 587–596
- Zweier, J.L., see Khamtsov, V.V.
- (1) 59– 66
- (2) 279–287
- (3) 441–451
(2) 213–225